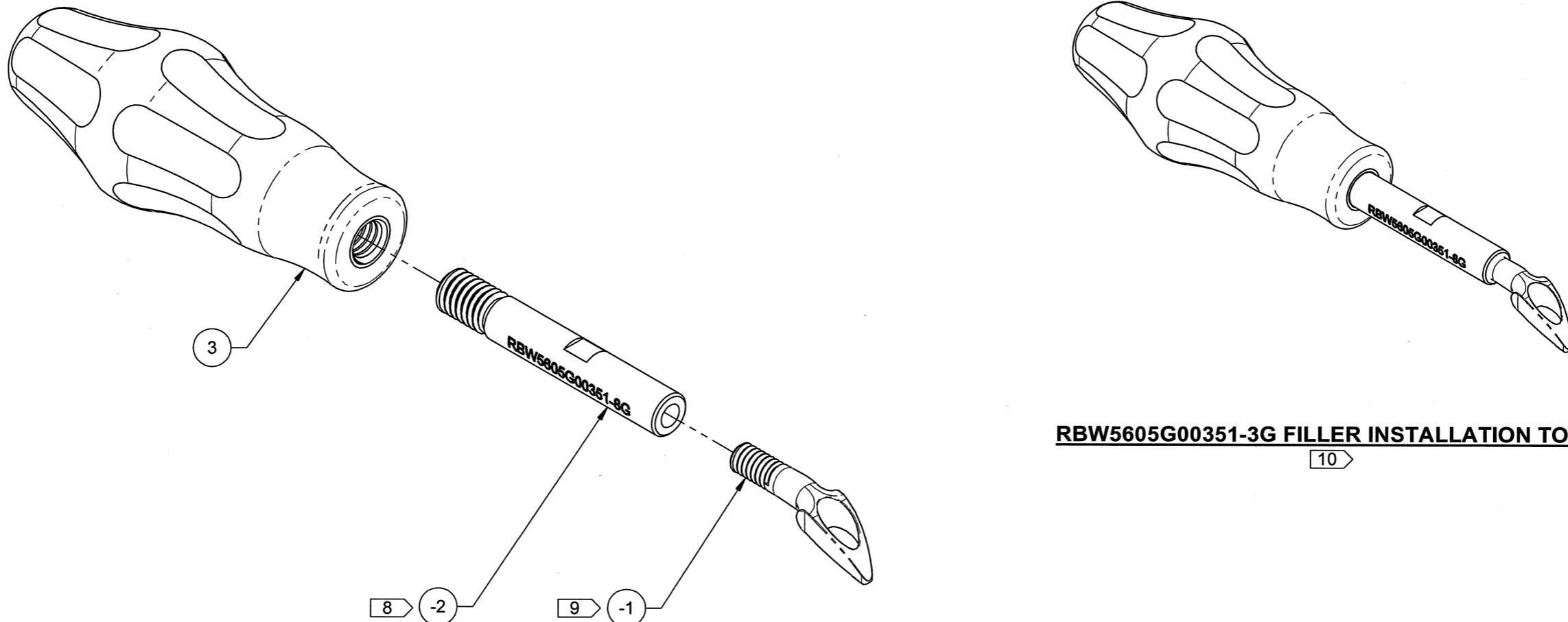


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW5605G00351-3G-1	SHOE
-2	1	RBW5605G00351-3G-2	SHANK
3	1	CARR-LANE#CL-652-PGH OR EQUIV.	PLASTIC PALM GRIP HANDLE 3/8"-16 THREAD X 5/8" THREAD DP. X 3-3/4" LG.

D

D

RBW5605G00351-3G FILLER INSTALLATION TOOL

10

NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: N/A
 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ASSEMBLE AS SHOWN

8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -2 THEN ASSEMBLE WITH ITEM 3, AND REMOVE EXCESS

9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -1 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS

10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

E	SEE PREVIOUS REVISION FOR MORE INFORMATION REMOVED ITEMS -3 AND 4 ADDED ITEMS -2 AND 3 -1 REMOVED Ø0.170+0.000/-0.001, 0.188, Ø0.1250-0.1242, AND R0.008 MAX DIMS. ADDED 1/4-20 UNC AND 0.38			19-910	KPT
REV.	DESCRIPTION			ECN #	BY
DESIGN	VM	DART AEROSPACE LTD			
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA			
CHECKED	MW	TOOL PART #			REV. E
MFG. APPR.	JFC	RBW5605G00351-3G			SHEET 1 OF 3
APPROVED	WF	TITLE			
FILLER INSTALLATION TOOL			SCALE	NTS	
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DATE 2019-09-13

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3

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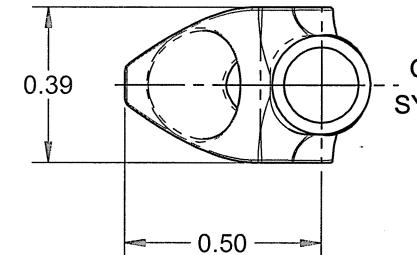
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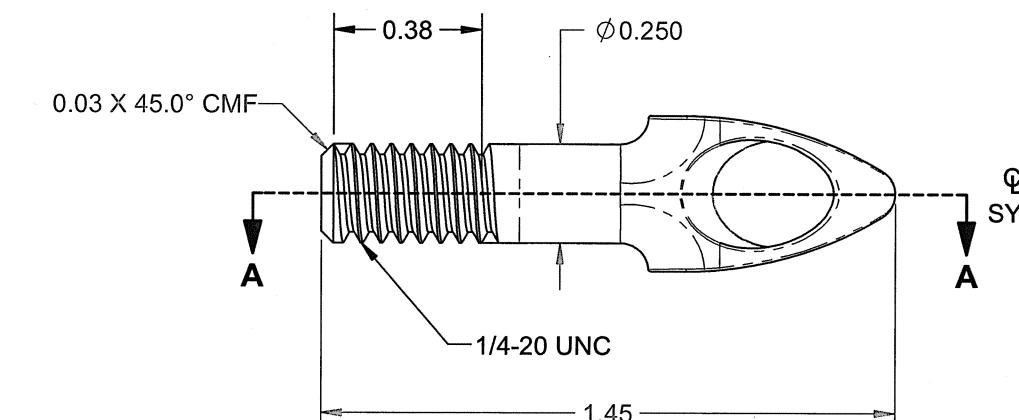
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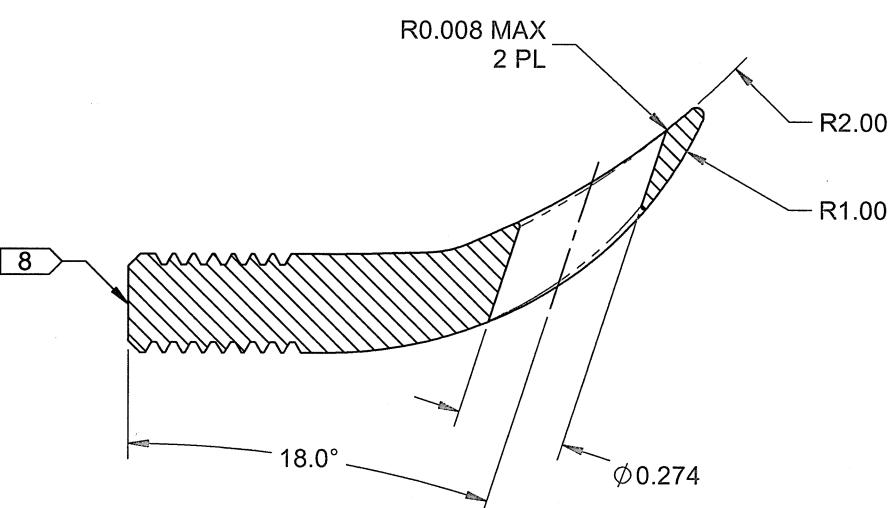


RBW5605G00351-3G-1 SHOE

9



SECTION A-A



NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A
- 8) CENTER DRILL IS ACCEPTABLE
- 9) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.005" PER CAD FILE RBW5605G00351-3G-1 REV. E.STEP

DESIGN	VM	DART AEROSPACE LTD
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA
CHECKED	MW	
MFG. APPR.	JFC	
APPROVED	WJP	
DATE	2019-09-13	
TOOL PART #	RBW5605G00351-3G	REV. E
TITLE	FILLER INSTALLATION TOOL	SHEET 2 OF 3
SCALE	NTS	(+/-)

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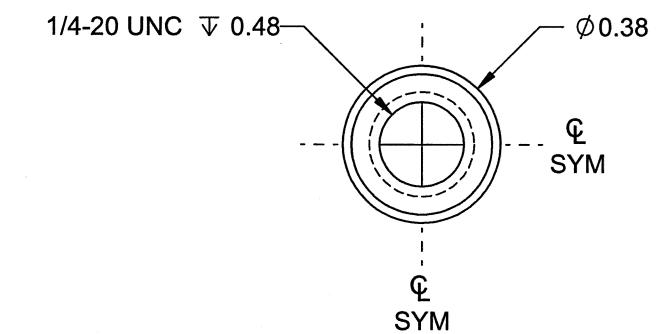
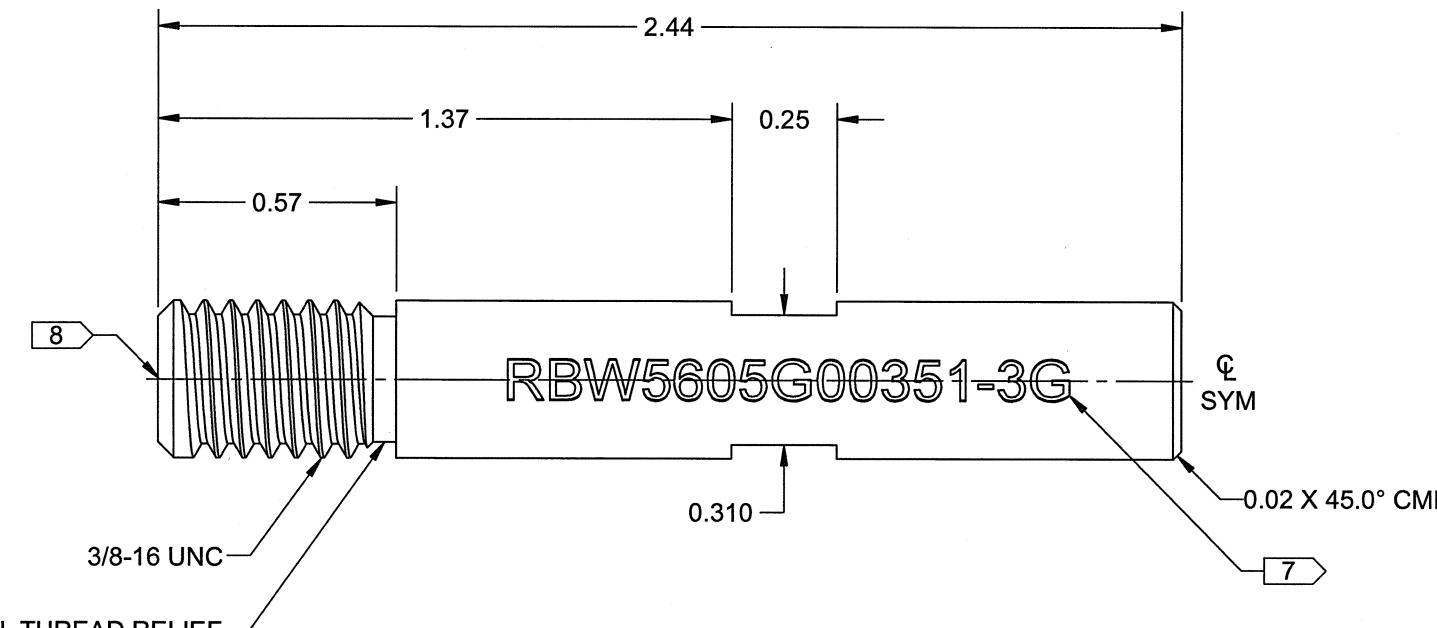
3

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D



RBW5605G00351-3G-2 SHANK

NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW5605G00351-3G", AS SHOWN
- 8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MW	TOOL PART #	REV. E
MFG. APPR.	JFC	RBW5605G00351-3G	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
		FILLER INSTALLATION TOOL	NTS
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